FEE TRANSMITTAL 2004

JAN 2 0 2004

Complete if Known	
Application Serial Number	10/643,752
Filing Date	August 19, 2003
First Named Inventor	Liu
Group Art Unit	1632
Examiner Name	Not yet assigned
Attorney Docket No.	LS5-001

METHOD OF PAYMENT

1. ☒ Payment Enclosed:
   ☒ Check ☐ Money Order ☐ Other

2. ☒ The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531.
   ☐ Required Fees (copy of this sheet enclosed).
   ☒ Additional fee required under 37 CFR 1.16 and 1.17.
   ☒ Overpayment Credit.

3. ☒ Applicant claims small entity status.

FEE CALCULATION

1. FILING FEE

Large Entity

Fee ($)	Fee Description	Fee Paid
770	Utility filing fee	770.00
340	Design filing fee	
160	Provisional filing fee	

	Number Filed	Number Extra	Rate	Amount
Total Claims	34	- 20 = 14	x $ 18.00 =	252.00
Independent Claims		- 3 =	x $ 86.00 =	0.00
☒ Multiple Dependent Claim(s), if any			$290.00 =	290.00

TOTAL:	1312.00
SMALL ENTITY DISCOUNT:	656.00
SUBTOTAL (1) ($)	656.00

2. AMENDMENT CLAIM FEES

Claims Remaining After Amend.	Highest No. Previously Paid For	Present Extra	Rate	Fee Paid
Total	-	=	x $ 18.00 =	
Indep.	-	=	x $ 86.00 =	
☐ First Presentation of Multiple Dep. Claim			+ $290.00 =	

TOTAL: ($)	
SMALL ENTITY DISCOUNT: ($)	
SUBTOTAL (2) ($)	0.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee ($)	Small Entity Fee ($)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	65.00
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	Request for ex parte reexamination	
110	55	Extension for reply within first month	
420	210	Extension for reply within second month	
950	475	Extension for reply within third month	
1480	740	Extension for reply within fourth month	
2010	1005	Extension for reply within fifth month	
330	165	Notice of Appeal	
330	165	Filing a brief in support of an appeal	
290	145	Request for oral hearing	
130	130	Petitions to the Commissioner	
180	180	Submission of Information Disclosure Statement	
770	385	Filing a submission after final rejection (37 CFR 1.129(a))	
770	385	For each additional invention to be examined (37 CFR 1.129(b))	
100	100	Certificate of Correction for applicant's error	
110	55	Submission of Terminal Disclaimer	
Other fee (Specify)		Correction of inventorship	130.00
Other fee (Specify)			

SUBTOTAL (3) ($)	195.00

SUBTOTAL (1)	656.00
SUBTOTAL (2)	0.00
SUBTOTAL (3)	195.00
TOTAL ($)	851.00

CORRESPONDENCE ADDRESS

Direct all correspondence to:

Patent Administrator
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SIGNATURE BLOCK

Date: January 20, 2004
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Respectfully submitted,

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